Form PTO-14	149				Atty. Docket No. IR-2803(E	V)CIP	Serial No. Unknown			
LIS	ST O	F RELATED ART (APPLICANT	CITED BY	Y	Inventor C	Carlson, et al.				
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			DOCUMENTS							
*Examiner Initial		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB		DATE IF	
CXS	AA	1,907,531	3/31	Fit	zgerald, et al.					
93	AB	2,938,606	1/56		Passman					
CPS	AC	3,377,290	11 <i>/</i> 73		Bottalico					
435	AD	3,483,951	12/69	В	onesho, et al.					
QS	AE	3,807,678	4/74	K	arnopp, et al.					
\$PS	AF	3,866,720	2/75	W	allerstein, Jr.					
Q×_	AG	4,491,207	1/85	Boo	onchanta, et al.					
as	AH	4,638,896	1/87	-	Poyser					
GPS	AI	4,727,974	3/88		Takatoshi					
J. S.	AJ	4,827,162	5/89	N	Morris, et al.	-				
c∤¥	AK	4,836,342	6/89		Wolfe					
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		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB	TRANS	LATION NO	
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		OTHER R	ELATED	ART (including Author,	Țitle, Date, P	ertinent Pa	ages, Etc.)		
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9,	AR									
R		Rese	arch Disclo	sure (RD	333099), Anonyn	ous, January	10, 1992.			
9/	AS									
34		"Optical Encode	rs, Series 6:	3Q, High	Resolution, 20MN	4" Grayhill,	Inc., Prod	uct Bulletir	ı #882	
April 27, 2001.										
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Form PTO-14	49				Atty. Docket N IR-280	%. 3(EV)CIP		Serial No. Unknown				
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*Examiner Initial		DOCUMENT NUMBER	NAME	CL	ASS	SUB	DATE IF PRIATE					
95	AA	4,907,680	3/90		Wolfe, et al.							
dis	AB	4,921,272	5/90		Ivers							
diz	AC	5,004,079	4/91		Ivers, et al.	•						
QX>	AD	5,018,606	5/91		Carlson							
Q5	AE	5,046,594	9/91		Kakinuma							
Q\$	AF	5,206,555	4/93	N	Morris, et al.							
\$	AG	5,207,774	5/93	,	Wolfe, et al.							
03	АН	5,277,281	1/94		Carlson et al.							
08%	Al	5,284,330	2/94	C	arlson, et al.							
97	AJ	5,440,183	8/95		Denne	4:						
975	AK	5,522,481	6/96		Watanabe	-						
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LIS	T O	F RELATED ART C APPLICANT	CITED BY	Y .	Inventor						
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*Examiner Initial		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB FILING DATE IF				
98	AA	5,576,500	11/96		Cage, et al.	<u>.</u>					
83	AB	5,560,464	10/96		Gonda, et al.		•				
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\$5	AE	5,743,352	4/98		Miller, et al.						
QPS_	AF	5,996,973	12/99		Campbell						
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\$	Al	6,486,658	11/02		Naidu						
ΦS	2	6,508,480	1/03	1	Smith, et al.						
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known								
Application Number	10/809,084							
Filing Date	MARCH 25,2004	_						
First Named Inventor	J. DAVID CARLSON							
Art Unit	UNASSIGNED							
Examiner Name	UNASSIGNED							
Attorney Docket Number	IR-2803 CIP (EV)							

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(7-5		^{US-} 6,053,291	04-25-2000	Shibahata et al.			
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